Standard Request for Qualifications

Program Management

for

Project No. MP-0182(6) Location: Mountain View Corridor; Redwood Road to 9000 South

March 24, 2009

SUMMARY SHEET

1. Project Number: MP-0182(6)

2. Location: Mountain View Corridor; Redwood Road to 9000 South

3. ePM PIN No.: 7703

4. Requested Services: Program Management

5. Source(s) of Funding: State

6. UDOT Project Administrator:

Alan M. Loiacono
Contract Administrator
(Consultant)
Utah Department of Transportation
Consultant Services
Box 148490
4501 South 2700 West
Salt Lake City, Utah 84119-5998
Telephone 801/965-4804
aloiacono@utah.gov

7. UDOT Project Management

TeriAnne Newell
Project Manager
Utah Department of Transportation
Mountain View Corridor
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tnewell@utah.gov

8. Statement of Qualifications (SOQ) Due Date: Monday, April 13, 2009, at 11:00AM

Deliver eight (8) hard-copies and an electronic PDF file on a CD/DVD of the SOQ to the Utah Department of Transportation, Office of Consultant Services, 4th Floor SW Section, 4501 South 2700 West, Salt Lake City, Utah 84119-5998 no later than 11:00 a.m. on Monday, April 13, 2009.

SOQ's will not be accepted after the 11:00 a.m. deadline.

9. Type of Statement Required: In accordance with *Utah Department of Transportation Guidelines for Preparing Standard Statement of Qualifications*.

The SOQ has a maximum page-limit of **10** pages.

10. UDOT Selection Team Meeting: Monday, April 20, 2009

11. Oral Interviews Date: Selection may be from SOQ scores; however, should the Selection Team determine it is necessary, the interviews will be held on Monday, April 27, 2009

12. Pre-negotiation Meeting Date: TBD

13. Negotiation Meeting Date: TBD

14. Notice to Proceed Date: TBD

15. Project Completion Date: Phase I: 1 year, March 2010

Phase 2: 3 years, March 2013

Consultant Selection Schedule

Date		Day	Action		
	3/24/2009	Tuesday	Posting of RFQ on UDOT Consultant Services Project		
			Advertisement website		
4/13/2009 Monday Statements of Qualifications are of		Statements of Qualifications are due at 11:00 a.m.			
	4/20/2009	/20/2009 Monday UDOT Selection Team Meeting			
	4/27/2009	Monday	UDOT Consultant Selection Interviews		
	4/27/2009	Monday	Consultant Selection		
	4/28/2009	Tuesday	Contract Negotiation Meeting		

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Appendix B : Proposed Key Personnel to Be Used on UDOT Project Form The Form and an example of the completed form along with further descriptions column headings are available on the UDOT Website udot.utah.gov/go/csforms .	
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<u>Introduction</u> - See **Appendix C** which includes:

- Scope of Work (Objectives and Tasks)
- QC/QA Plan Requirements
- Department Furnished Items

Project Dates:

Consultants are required to meet the dates set for the oral interviews and negotiation meeting. Consultants are also advised to meet the information submittal dates outlined in the summary sheet. Failure to meet these dates will be considered non-responsive.

Required Key Personnel Qualifications:

The Consultant shall be responsible to ensure that all personnel proposed under this Request for Qualifications (RFQ) be qualified through training, experience, and appropriate certification for the tasks assigned and shall have a working knowledge of Department standard practices.

The Consultant is expected to complete the form, *Proposed Key Personnel to Be Used on UDOT Project* (attached as **Appendix B** to this RFQ). The Appendix B should state the certification and education levels of the individuals proposed for use on this contract including sub-consultants' personnel. **The completed form** <u>must</u> **be included in statements but will not count as one of the allowed pages.**

UDOT's requirement for listing current or former UDOT employees as key personnel in Statements of Qualifications (SOQ's) is as follows:

- If a firm lists a former UDOT employee on the SOQ who officially left UDOT employment prior to the date of submittal of the SOQ, the firm will not be disqualified. If the firm lists someone who has not yet left UDOT employment, even if the employee plans to retire or quit soon, the firm will be disqualified.
- In addition, if a firm lists a UDOT employee who was involved in the development of the Request for Qualifications for this project, whether they are a current employee of UDOT or not, the firm will be disqualified.
- These requirements apply to prime and subconsultants.

Required Availability of Key Personnel:

When Consultants list personnel on Appendix B *Proposed Key Personnel to Be Used on UDOT Project* Form, the Consultant is agreeing to make the personnel available to complete work on the contract at whatever level the project requires.

Required Percentage of Work for Prime Consultant:

The Consultant must perform work valued at not less than **40%**of the total work, excluding specialized services, with its own staff. Specialized services are those services or items that are not usually furnished by a consultant performing the particular type of service contained in this RFQ.

Required Completion and Acceptance Criteria:

Progress payments will be made with a five-percent retainage of the invoiced amount for work in progress. Final payment, including any retainage, shall be made after all of the work has been completed and the final estimate, project records, and documentation have been received and accepted by the Utah Department of Transportation as accurate and complete. Penalties may be assessed for failure to perform in a satisfactory manner.

Applicable Federal and State Regulations:

The Consultant shall conform to all applicable state and federal regulations.

Debarment Certification:

Federal regulations require certification by prospective participants (including contractors, subcontractors, and principals) as to current history regarding debarment, eligibility, indictments, convictions, or civil judgments. The selected Consultant will be required to certify in accordance with contract Standard Terms and Conditions.

Authorization to Begin Work:

Notice to proceed will be given by Consultant Services as soon as the contract is approved and signed by all parties and returned to Consultant Services.

Required Statement Contents:

The Statement from the Consultant should contain the information identified in the attached *Utah Department of Transportation Guidelines for Preparing Standard Statement of Qualifications.*

Statement Evaluation Procedures:

The Statement shall be evaluated by a Department Selection Team in accordance with the criteria described in the *Utah Department of Transportation Guidelines for Preparing Standard Statement of Qualifications*.

Conditions of Proposal:

All costs related to the preparation of the Statement and any related activities such as interviews are the sole responsibility of the Consultant. The Department assumes no liability for any costs incurred by Consultants throughout the entire selection process.

Disposition of Statements:

Statements become the property of the Utah Department of Transportation, are treated as privileged documents, and are disposed of according to Department policies, including the right to reject all statements. The statement of the successful Consultant shall be open to public inspection for a period of one year after award of the contract. Statements of Consultants who are not awarded contracts shall not be open to public inspection and will be destroyed once the contract is executed with another consultant.

If the Consultant selected for award has required in writing the nondisclosure of trade secrets and other proprietary data so identified, the Consultant Services Manager shall examine the request in the statement to determine its validity prior to award of the contract.

If the parties do not agree as to the disclosure of data in the contract, the Consultant Services Manager shall inform the Consultant in writing what portion of the statement will be disclosed and that, unless the Consultant withdraws the statement, it will be disclosed. If the Consultant withdraws their Statement, the Consultant will not be awarded the contract.

Ownership of Documents: All tracings, plans, manuscripts, specifications, data, maps, etc. prepared or obtained by the Consultant as a result of working on this contract, shall be delivered to and become the property of the Department.

Financial Screening:

The Department requires Consultants be Financially Screened prior to performing work for UDOT. If a Consultant is selected and has not been financially screened and approved within <u>two weeks</u> after selection, the Consultant will be disqualified unless the delay is due to problems or delays by UDOT.

The time it takes a Consultant to complete the Financial Screening process varies and therefore the Department encourages Consultants to submit their *Financial Screening Application* at the same time as their Statement of Qualifications or before.

Consultants may obtain the *Financial Screening Application* from the UDOT Web site <u>udot.utah.gov/go/csforms</u>. For questions, contact the Consultant Services Accountant at 801-965-4138. A Consultant's Financial Screening status is effective for the period of one year from the time the Consultant is approved.

Preaward Audit:

In the event that a proposing consultant has failed to pay UDOT monies due to the Department for overpayment on past projects, UDOT has the right to reject and/or disqualify the firm's statement of qualifications. Disqualification will be based on the audit findings, determinations, and recommendations made by the Department's authorized agent.

Insurance Certificates:

The Consultant is required to provide UDOT with Certificates of Insurance meeting the current guidelines. Current insurance requirements can be found at www.udot.utah.gov/go/consultantservices, then selecting "Manuals".

Subscription to the UDOT Consultant Services Update Service:

The Department recommends Consultants interested in proposing a Statement of Qualifications subscribe to the UDOT Consultant Services Update Service on the UDOT Web site udot.utah.gov/go/subscriptionlist.

If there are any changes affecting the Request for Qualifications, notice will be sent out via an email through the update service.

Consultant and/or Corporate Logos or Branding

Consultant and/or corporate logos or branding identification may no longer be displayed in **public** documents or products produced for UDOT beginning July 1, 2005. It is UDOT's intent that consultants should place identifying information, in text format, in appropriate

places in documents. This requirement does not apply to Statements of Qualifications. For specific questions or further guidance, please contact Gaye Hettrick, Consultant Services Manager, 801-965-4639 or ghettrick@utah.gov.

Consultants and/or corporations are specifically restricted from placing logos or branding on the following items:

- Plan Sheets or Title Blocks;
- Environmental Documents;
- Standard UDOT Forms;
- Project Websites;
- Cover Pages;
- Headers/Footers; and,
- Information and Display Boards for Public Meetings.

Appendix A

Guidelines for Preparing a Standard Statement of Qualifications

INTRODUCTION

These guidelines were developed to standardize the preparation of a Standard Statement of Qualifications (SOQ) by Consultants for engineering services on a project. Submitting an SOQ is the beginning of the selection process and is used as the basis for selecting or for short-listing Consultants. If the Department determines interviews are necessary prior to selection, a minimum of two and a maximum of five Consultants will be short-listed and invited to an interview by the Department.

The purpose for these guidelines is to assure consistency in format and content in the SOQ prepared by Consultants and submitted to the Department. Preparing an SOQ instead of a detailed proposal reduces the time requirements for the Consultants and simplifies the review process for Department personnel.

SOQ SECTIONS

The Statement of Qualifications should contain the following sections in the order listed.

- 1. Introductory Letter
- 2. Project Team
- 3. Capability of the Consultant
- 4. Approach to the Project
- 5. Appendix B

SOQ EVALUATION CRITERIA

The SOQ evaluation criteria are listed below in red.

1. Introductory Letter - The Introductory Letter should be addressed to:

Alan Loiacono Contract Administrator UDOT Consultant Services 4501 South 2700 West Salt Lake City, UT 84119-5998

In **one page**, express your interest in the project, state qualifications to do the work, and recount any summary information on the project team or yourself that may be useful or informative to the Department.

Include the mailing and e-mail addresses and phone number of the primary contact person for this consultant selection process in the Introductory Letter.

No evaluation points are assigned to this section and the Introductory Letter will not count as one of the allowed pages.

- 2. <u>Project Team</u> The Selection Team will consider how well the qualifications and experience of the members of the project team relate to the specific project. The following information should be provided.
 - Project team flow charts including sub-consultants (see sample Project Organization Chart available on the UDOT Web site <u>udot.utah.gov/go/csforms</u> under Project Organization Chart and Related Experience Charts.)
 - Describe the qualifications, experience, and availability of key personnel on your proposed project team. (NOTE: Do not include percentages of availability as this may be misinterpreted.)
 - Provide a spreadsheet list of projects you have completed during the last five years.
 The heading of the spreadsheet should include the following (see sample Related Experience spreadsheet form available on the UDOT Web site udot.utah.gov/go/csforms under Project Organization Chart and Related Experience Charts. Note: Columns may be combined in order to meet the font size and margin requirements.)
 - Name of Project Manager
 - o Year
 - Type of Project
 - Project Name
 - Project Location
 - Project Description
 - Construction Estimate Cost \$Million
 - Services Performed
 - o Client
 - Reference Contact and Telephone Number

A maximum of <u>40</u> points is available for this section.

- 3. <u>Capability of the Consultant</u> The Selection Team will evaluate the Consultant's capability to perform the work.
 - Describe your firm's capability to perform the work.
 - Describe any unique qualifications your firm has to perform this type of work.

Describe your firm's internal quality and cost control procedures.

A maximum of <u>20</u> points is available for this section.

- 4. <u>Approach to the Project</u> The Selection Team will evaluate how well you have planned a basic course of action, what alternatives and/or preliminary approaches are proposed, and what provisions are identified for dealing with potential impacts, impediments, or conflicts. Explain the following:
 - Describe the course of action proposed to meet the goals and objectives of the project. Be realistic, clear, and concise.
 - Identify key project milestones.
 - Identify potential impacts, impediments, conflicts, or potential mitigation.

A maximum of <u>40</u> points is available for this section.

5. Appendix B - The Consultant is expected to complete the form, *Proposed Key Personnel to Be Used on UDOT Project* (attached as **Appendix B** to this RFQ). The Appendix B should state the certification and education levels of the individuals proposed for use on this contract including sub-consultants' personnel. The completed form must be included in SOQ but will not count as one of the allowed pages.

When Consultants list personnel on Appendix B *Proposed Key Personnel to Be Used on UDOT Project* Form, the Consultant is agreeing to make the personnel available to complete work on the contract at whatever level the project requires.

SOQ FORMAT REQUIREMENTS

It is very important that submittals be clear, concise, and in the recommended format so they may be evaluated in an objective manner by the Department's Selection Team.

- 1. **Eight (8) SOQ Hard Copies** (Number sequentially from one to eight (8) on the upper right hand corner of the cover.)
- 2. **Electronic PDF File of SOQ on a CD/DVD** (Labeled with the Consultant Name, Project Number, Project Location, PIN Number, and Submittal Due Date.)
- 3. Color is allowed.
- 4. **8½" x 11" or 11" x 17" Page Sizes** (Refer to No. 12 of SOQ Format Requirements for further details.)
- 5. **One (1") Margins** (Exceptions: Consultant Name/Logo and Page Headers/Footers may be within margin)
- 6. **10 Pt Font and 12 Pt Line Spacing, Minimums** (The minimum font size is 10 point font or greater everywhere in SOQ including graphics, unless the graphics are a duplication from another source and the source is referenced. The minimum line spacing is 12 point.)

- 7. **Related Experience Chart and Project Organization Chart are required** (The sample charts, *Project Organization Chart* and *Related Experience Charts* are available on the UDOT Web site udot.utah.gov/go/csforms.)
- 8. Bind SOQ on 11" Left Side.
- 9. Tab the SOQ Sections for easy reference of Selection Team members (Sections are the Introductory Letter, each of the evaluation criteria, and Appendix B. If you limit information on tabs to Section Identification, Project Number, Project Location/Description, Consultant Name/Logo, and/or un-enhanced photographs, then the tab pages will not count towards the page maximum.)
- 10. Front and Back Cover Pages are allowed (Information on the front cover page is not restricted. Cover pages will not count towards the page maximum.)
- 11. **Appendix B is required** (Appendix B will not count towards the page maximum.)

A maximum total of 100 points is available for the Standard Statement of Qualifications. A one-point penalty will be assessed by Consultant Services for <u>each</u> applicable violation of the above (#1 through #11) format requirements for a maximum 11-point penalty per SOQ.

12. **Ten (10)-Page Maximum** – (The Statement of Qualifications has a maximum page limit of **Ten (10)** pages.)

A page is defined as a single-sided $8.5" \times 11"$ or $11" \times 17"$ sheet that contains text, pictures, tables, graphs, charts, plan sheets, or any other graphics. **There is a limit of up to three 11" x 17" sheets.**

The Introductory Letter, Tab Pages, Appendix B, and Cover Pages will not count towards the page maximum.

Any SOQ that exceeds the 10-page maximum will receive a three-point penalty per page over the limit.

UDOT SELECTION TEAM

The Selection Team members will receive copies of each SOQ submitted. They will review and score the SOQ's individually based on the evaluation criteria and submit their scores and comments to the Project Administrator. The Administrator will tally and compile the scores and comments. The Selection Team will then meet to discuss the scores and comments and determine whether interviews are necessary or whether the selection may be made based on the scores from the SOQ's.

If the Selection Team determines interviews are necessary, the members will develop the format of the interviews in the Selection Team Meeting by completing the *Interview Format Worksheet*.

SELECTION INTERVIEWS

If the Department Selection Team determines interviews are necessary, the following project-specific topics may be some of the issues discussed.

- Understanding of the Work
- Approach to the Project
- Schedule Control
- Management of Project

"SELECTING BY CONSENT" PROCESS

The final selection process will be performed using the "Selecting by Consent" (SBC) process developed by the Consultant Selection Interview Process Quality Improvement Team officially implemented August 12, 2004.

The SBC process is a scoring process that aids the Selection Team in developing the final ranking of consultants through a collaborative process. In this process each segment and question of the interview is weighted in advance during the Selection Team Meeting. After the interviews are conducted, the Selection Team scores each segment and question by consent. Consent is defined as the willingness of all Selection Team members to accept a decision reached by a collaborative process. The final selection ranking of consultants is based on the final scores developed by the Selection Team using the *Interview Scores* spreadsheet.

For more information regarding this process and copies of the *Interview Format Worksheet* and *Interview Scores* forms, see the UDOT Web site <u>udot.utah.gov/go/csforms</u>.

SUMMARY

The Standard Statement of Qualifications (SOQ) should be clear, concise, and it should provide the Department's Selection Team Members with an understanding of the Consultant's and Sub-consultants' ability to undertake and complete the proposed project in a thorough and timely manner.

Appendix B

Proposed Key Personnel to Be Used On UDOT Project

Name	Firm Name	Title (Within firm and/or proposed on project)	Certification Category/Level	Utah License/ Certification No.	Other State License/ Certification No.	Education Level

Include all key personnel who are proposed to work on UDOT project including sub-consultants. Add additional pages if needed.

The Form and an example of the completed form along with further descriptions of the column headings are available on the UDOT Website udot.utah.gov/go/csforms.

Appendix C

A. SCOPE OF WORK

Mountain View Corridor (MVC) is a 35 mile long corridor that will be implemented over a number of years through multiple phases and segments. The Program Manager will be responsible for three basic tasks:

- MVC Program Management
- Utility Transmission Corridor Coordination
- MVC Project Implementation

MVC Program Management

The Program Manager will be responsible for providing ongoing support as needed for the department on issues related to Mountain View Corridor from I-80 on the north to I-15 in Utah County. These duties include, but are not limited to coordination with various stakeholders (local governments, property owners, developers, utility companies, etc.), ongoing engineering analysis, preparation of estimates, right of way, corridor preservation, and public outreach as deemed necessary by the department. This task also includes coordination with UTA regarding the 5600 West transit portion of the corridor.

Utility Transmission Corridor Coordination

The Program Manager, with assistance from Department staff, will be responsible for preparation of materials and coordination with Rocky Mountain Power (RMP) related to the relocation of high voltage transmission lines required for implementation of the MVC project in the West Valley City area. Rocky Mountain Power has a funded project to add an additional 345kv line along their current corridor, which is in conflict with the proposed MVC roadway for approximately 2 miles. The Department and RMP have agreed to work together to buy properties and relocate the existing lines to the MVC proposed location before the new 345kv line is constructed. The Program Manager will provide support to the department to coordinate this work.

MVC Project Implementation

The first project implementation is targeted on the south end of Salt Lake County and will provide 2 lanes in each direction with signalized intersections at future interchange locations. The goal of this portion of work is to stretch the available dollars as far as possible while limiting the need for future tear out as Phases II (add interchanges) and III (add lanes) are implemented.

The Program Manager will provide support to the department in developing the appropriate delivery method for the project. The Program Manager will work with the Department staff to prepare, coordinate and evaluate the tasks required to procure a contractor including Letters

of Interest (LOI), the Request for Qualifications (RFQ), the Request for Proposals (RFP), and any other tasks deemed necessary. The Program Manager will also work with Department staff to establish program management procedures, administration, and quality functions for the project and continue through completion of the construction project. The selected consultant will be precluded from proposing on the remainder of the project as part of the design or construction portion of an interested team.

Minimal design work will be necessary and the Program Manager is expected to use recent procurement materials as a starting point for the work. Project delivery will be coordinated with I-15 Core to ensure the best bidding environment for both projects. Program Manager is expected to work with the Department to develop a strategy for delivery of NTP for a contractor by December 31, 2009. Stakeholder coordination and public outreach tasks and all associated materials will also be handled by the Program Manager. Media relations, overall project messaging and the project website will be handled by the Department. The Program Manager will be responsible for coordinating utility issues, including coordination with FERC regarding the Kern River gas transmission lines, and any other early relocation deemed necessary. The Program Manager will be responsible for creating a Project Management Plan and Financial Plan consistent with FHWA requirements for major projects. Future project implementation segments may be considered as part of this scope of work and would require a contract modification. The Department intends to implement the scope of work in phases.

Current Project Status:

- Environmental Impact Statement Record of Decision Nov. 17, 2008 http://www.udot.utah.gov/mountainview/final_eis.php
 (See Chapter 36 for phasing graphics)
- Detailed survey 9000 South to Redwood Rd.
- Design 9000 South to Redwood Rd. at 20%
- Right of Way documents and procurement 9000 South to Redwood Rd. approximately 50% complete

Work performed under pool contracts in place at the time of NTP for this scope of work will be coordinated by the Program Manager. These include, but are not limited to:

- Right of Way Document Preparation
- SUE- Subsurface Utility Engineering
- Geotechnical

B. QC/QA Plan Requirements

• The Consultant will prepare, distribute, and implement the Quality Control/Quality Assurance Plan for the project. The Department has adopted new QC/QA standards and the consultant must meet or exceed these requirements. The Standard may be found on the UDOT Web site www.udot.utah.gov under "Doing Business > Consultant and Designer Resources > Quality Control/Quality Assurance" or www.udot.utah.gov/index.php/m=c/tid=650.

 Document Control: All documents will be maintained in both an electronic and hard copy form. Each document will have a uniquely specific location in both electronic and hard copy formats.

C. Department Furnished Items

- UDOT Standards (available on-line from the UDOT Web site at www.udot.utah.gov/go/2008standards).
- UDOT Reference Material (available on-line from the UDOT Web site at www.udot.utah.gov/go/standardsreferences).
- UDOT Consultant Services Manual of Instruction (available online at the UDOT Web site www.udot.utah.gov.go/csmanuals).
- UDOT Roadway Design Manual of Instructions (available on-line from the UDOT web site at www.udot/utah.gov/go/manuals.)